

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re Application of:
Douglas Caraway**

Serial No.: 08/972,781

Confirmation No.: 6016

Filed: November 18, 1997

**For: ROTARY DRILL BIT FOR
CASING MILLING AND
FORMATION DRILLING**

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: 3672

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Examiner: Hoang C. Dang

Customer No.: 36735

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8	
<p>I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on <u>23 August 2005</u>.</p> <p><u>William B. Patterson</u></p> <p>Signature <u>William B. Patterson</u></p> <p>Typed or Printed Name <u>34102</u></p> <p>Registration No., if applicable</p> <p>(713) 623-4844</p> <p>Telephone Number</p>	

SECOND RESPONSE TO FINAL OFFICE ACTION DATED MAY 23, 2005

In response to the Final Office Action dated May 23, 2005 and an Advisory Action dated August 17, 2005, having a shortened statutory period for response set to expire on August 23, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/WEAT/0409/WBP for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Specification begin on page 2 of this paper. Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper. Amendments to the Drawings begin on page 6 of this paper and include an attached replacement sheet. Remarks/Arguments begin on page 7 of this paper.